ABSTRACT OF THE DISCLOSURE

Methods for reconfiguring an application running on a server, without restarting the server, are described. Method steps include reading application configuration information related to a new version of the application, constructing an application configuration based on the application configuration information, and providing the application configuration to the server. Advantageously, an application runtime environment within the server services new application service requests related to the application by referencing the new application configuration, while old application configurations are maintained for servicing, without interruption, existing service requests related to the application.